

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	661	(discharg\$3 near3 lamp) and (DC?DC or converter or buck or boost or flyback) and invert\$3 and (control\$4 with (current or voltage) with (reference or threshold)) and (controller or (control near3 circuit)) and capacitor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 10:52
S2	684	(discharg\$3 near3 lamp) and (DC?DC or converter or buck or boost or flyback) and invert\$3 and (control\$4 with (current or voltage) with (reference or threshold)) and (\$5processor or \$5controller or (control near3 circuit) or IC or (integrat\$3 near2 circuit)) and capacitor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 10:53
S3	23	S2 not S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 10:54
S5	2289	lamp and (DC?DC or converter or buck or boost or flyback) and invert\$3 and (control\$4 with (current or voltage) with (reference or threshold)) and (\$5processor or \$5controller or (control near3 circuit) or IC or (integrat\$3 near2 circuit)) and capacitor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 10:54
S6	197	S5 and commutat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 10:55

S7	87	S6 and "315"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 10:55
S8	56	S7 and @AD<"20021111"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 10:56
S9	110	S6 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 10:57
S10	52	S6 and ((adjust\$3 or chang \$3 or varying or varied or varies) near4 (reference or threshold or set\$3) near4 (signal or current or voltage))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 10:58
S11	41	S10 and @AD<"20021111"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:04
S12	39	S6 and commutator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:18
S14	100	(discharge adj lamp) and (DC?DC or converter or buck or boost or flyback) and invert\$3 and (control \$4 with (current or voltage) with (reference or threshold)) and (\$5processor or \$5controller or (control near3 circuit) or IC or (integrat\$3 near2 circuit)) and capacitor and ((adjust \$3 or chang\$3 or vary\$3 or variable or varies) near3 (reference or threshold) near3 (signal or voltage or current))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 10:13

S15	57	S14 and @AD<"20021111"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 10:14
S16	2	S15 and (commutat\$3 near4 current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 10:16

8/ 28/ 2008 2:51:31 PM

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